



Robert Greene Sterne Jorge A. Goldstein David K.S. Comwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee John M. Covert Robert C. Millonig Donald J. Featherston Timothy J. Shea, Jr Michael V. Messinger Judith U. Kim Jeffrey T. Helvey Eldora L. Ellison Donald R. Banowit Peter A. Jackman Brian J. Del Buono Mark Fox Evens Vincent L. Capuano Gitzabeth J. Haanes Michael D. Specht Kevin W. McCabe Glenn J. Perry Edward W. Yee Grant E. Reed Virgil Lee Beaston Theodore A. Wood Joseph S. Ostroff Jason D. Eisenberg Tracy L. Muller Jon E. Wright LuAnne M. DeSantis Ann E. Summerfield Helene C. Carfson

June 8, 2007

Cynthia M. Bouchez Timothy A. Doyle Gaby L. Longworth Lori A. Gordon Laura A. Vogel Bryan S. Wade Bashir M.S. Ali Shannon A. Carroll Anbar F. Khal Michelle K. Holoubek Marsha A. Rose Scott A. Schaller Lei Zhou Young Tang Christopher J. Walsh W. Blake Coblentz-James J. Pohl John T. Haran Mark W. Rygiel Michael R. Malek* Carla Ji-Eun Kim Doyle A. Siever* Ulrike Winkler Bryan L. Skelton* Paul A. Calvo Robert A. Schwartzman C. Matthew Rozier Alexandra K. Pechhold

Registered Patent Agents Karen R. Markowicz Matthew J. Dowd Katrina Yujian Pei Quach Julie A. Heider Mita Mukherjee Scott M. Woodhouse Peter A. Socarras Jeffrey K. Mills Danielle L. Letting Lori Brandes Steven C. Oppenheimer Aaron S. Lukas Gauray Asthana

of Counsel dward J. Kessler Kenneth C. Bass III Marvin C. Guthrie

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

WRITER'S DIRECT NUMBER: (202) 772-8658 INTERNET ADDRESS: DNEVRIVY@SKGF.COM

Art Unit 1643

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re.

U.S. Utility Patent Application

Application No. 10/623,813; Filed: July 22, 2003
For: De novo DNA Cytosine Methyltransferase
Genes, Polypeptides and Uses Thereof

Inventors: LI et al.

Our Ref: 0609.4560003/KRM/DJN

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Supplemental Amendment and Reply Under 37 C.F.R. § 1.111;
- 2. Copy of Declaration Under 37 C.F.R. § 1.132 of En Li, Ph.D., with Exhibits A-D attached as filed in U.S. Appl. No. 09/720,086;
- 3. Copy of Declaration Under 37 C.F.R. § 1.132 of Kenneth D. Bloch, M.D., with Exhibits A-C attached as filed in U.S. Appl. No. 09/720,086; and
- 4. Return postcard.

A courtesy copy of the above-listed documents was sent directly to the Examiner on June 7, 2007 via facsimile.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Daniel J. Nevrivy
Agent for Applicants

Registration No. 59,118

KRM/DJN/dbj

Enclosures 684627_2.DOC

Sterne, Kessler, Goldstein & Fox PLL.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skaf.com